

DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SCALABLE RUNTIME SYSTEM FOR GLOBAL ADDRESS SPACE LANGUAGES ON SHARED AND DISTRIBUTED MEMORY MACHINES

the specification of which: (check one)

XXX is attached hereto.

_____ was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefit under Title 35, United States Code, Section 119(a)-(d) or (f), or Section 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Number	Country	Day/Month/Year Filed	Priority NOT Claimed	CERTIFIED Copy Attached? YES NO	
None					

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Manny W. Schecter	Reg. No. 31,722	Louis P. Herzberg	Reg. No. 41,500
Kevin Jordan	Reg. No. 40,277	Derek S. Jennings	Reg. No. 41,473
Christopher A. Hughes	Reg. No. 26,914	Stephen C. Kaufman	Reg. No. 29,551
John E. Hoel	Reg. No. 26,279	Richard M. Ludwin	Reg. No. 33,010
Joseph C. Redmond, Jr.	Reg. No. 18,753	Daniel P. Morris	Reg. No. 32,053
Douglas W. Cameron	Reg. No. 31,596	Alison D. Mortinger	Reg. No. 39,306
Wan Yee Cheung	Reg. No. 42,410	Louis J. Percello	Reg. No. 33,206
Thu Ann Dang	Reg. No. 41,544	Robert M. Trepp	Reg. No. 25,933
Timothy M. Farrell	Reg. No. 37,321	Gail H. Zarick	Reg. No. 43,303

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INVENTOR NO. 1: Roch Archambault

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **233 Beecroft Road, Unit 1906, North York, Ontario, Canada M2N6Z9**CITIZENSHIP: **Canada**POST OFFICE ADDRESS: **Same as above****INVENTOR NO. 2: Anthony Simon Bolmarcich**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **76 Woodland Trail, Carmel, New York 10512**CITIZENSHIP: **USA**POST OFFICE ADDRESS: **Same as above****INVENTOR NO. 3: G. Calin Cascaval**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **10 Victor Lane, Carmel, New York 10512**CITIZENSHIP: **USA**POST OFFICE ADDRESS: **Same as above****INVENTOR NO. 4: Siddhartha Chatterjee**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **2632 Farsund Driv , Yorkt wn Heights, N w York 10598**CITIZENSHIP: **USA**POST OFFICE ADDRESS: **Same as abov**

INVENTOR NO. 5 **Maria Eleftheriou**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **9 Pine View Road, Mt. Kisco, New York 10549**

CITIZENSHIP: **Greece**

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INVENTOR NO. 6 **Raymond Mak**

INVENTOR'S SIGNATURE: _____ DATE: _____

RESIDENCE: **119 Westhampton Drive, Thornhill, Ontario L4J7J8, Canada**

CITIZENSHIP: **Canada**

POST OFFICE ADDRESS: **Same as above**

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Assignment

Whereas, I/we

INVENTOR AND PROVINCE:	(1) Roch Archambault Ontario	City of: North York Country: Canada
INVENTOR AND COUNTY:	(2) Anthony Simon Bolmarcich Putnam	City of: Carmel State: New York
INVENTOR AND COUNTY:	(3) G. Calin Cascaval Putnam	City of: Carmel State: New York
INVENTOR AND COUNTY:	(4) Siddhartha Chatterjee Westchester	City of: Yorktown Heights State: New York
INVENTOR AND COUNTY:	(5) Maria Eleftheriou Westchester	City of: Mt. Kisco State: New York
INVENTOR AND PROVINCE:	(6) Raymond Mak Ontario	City of: Thornhill Country: Canada

have invented certain improvements in

TITLE: **SCALABLE RUNTIME SYSTEM FOR GLOBAL ADDRESS SPACE
LANGUAGES ON SHARED AND DISTRIBUTED MEMORY MACHINES**

and executed, respectively, a United States patent application therefor on the following
date(s):

DATE THAT INVENTOR(S) SIGNED THE DECLARATION	(1) _____	(2) _____	(3) _____
	(4) _____	(5) _____	(6) _____

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 1058, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

CITY	(1) at _____,	_____
DATE	on _____,	Roch Archambault
CITY	(2) at _____,	_____
DATE	on _____,	Anthony Simon Bolmarcich
CITY	(3) at _____,	_____
DATE	on _____,	G. Calin Cascaval
CITY	(4) at _____,	_____
DATE	on _____,	Siddhartha Chatterjee
CITY	(5) at _____,	_____
DATE	on _____,	Maria Eleftheriou
CITY	(6) at _____,	_____
DATE	on _____,	Raymond Mak